

**TABLE OF CONTENTS**

<b>CHAPTER</b>	<b>TITLE</b>	<b>PAGE</b>
	<b>SUPERVISOR AUTHENTICATION</b>	
	<b>TITLE</b>	i
	<b>DECLARATION</b>	ii
	<b>DEDICATION</b>	iii
	<b>ACKNOWLEDGEMENTS</b>	iv
	<b>ABSTRACT</b>	v
	<b>ABSTRAK</b>	vi
	<b>TABLE OF CONTENTS</b>	vii
	<b>LIST OF TABLES</b>	x
	<b>LIST OF FIGURES</b>	xi
	<b>LIST OF SYMBOLS</b>	xiii
	<b>LIST OF APPENDICES</b>	xiv
<b>1</b>	<b>INTRODUCTION</b>	1
	1.1 Background of Problem	1
	1.2 Statement of Problem	2
	1.3 Objectives of Study	3
	1.4 Scope of the Study	4
	1.5 Significance of the Study	4
	1.6 Organization of the Report	5

<b>2</b>	<b>SURVIVAL ANALYSIS</b>	<b>7</b>
2.1	Introduction	7
2.1.1	The Survival Time	7
2.1.2	The Hazard Function	9
2.1.3	Weibull Hazard Function	16
2.2	The Nonparametric Hazard Function Estimation	18
2.2.1	The Kaplan-Meier Estimate of Hazard Function	18
2.2.2	The Kernel Estimate of Hazard Function	19
2.3	The Parametric Weibull Hazard Function Estimation	21
2.3.1	The Maximum Likelihood Estimation of Weibull Hazard Function	21
2.3.2	The Least Square Estimate of Weibull Hazard Function	25
<b>3</b>	<b>THE ESTIMATION OF HAZARD FUNCTION PROCEDURES</b>	<b>32</b>
3.1	Introduction	32
3.2	The Data of Time to Discontinuation of the Use of an IUD for 18 Women	33
3.3	The Nonparametric Estimation of the Hazard Function	35
3.3.1	The Kaplan-Meier Estimate of Hazard Function	35
3.3.2	Kernel Estimate of Hazard function	36
3.4	The Parametric Estimation of Weibull Hazard Function	41
3.4.1	The Maximum Likelihood Estimate of Weibull Hazard Function	41
3.4.2	The Least Square Estimate of Weibull Hazard Function	45
<b>4</b>	<b>RESULTS AND DISCUSSION</b>	<b>47</b>
4.1	Introduction	47

4.2	The Nonparametric Estimation of Hazard Function for the Time to Discontinuation of the Use of an IUD for 18 Women	48
4.2.1	The Kaplan-Meier Estimate of Hazard Function	48
4.2.2	The Kernel Estimate of Hazard Function	51
4.2.3	The Comparison of Nonparametric Approaches in Estimating the Hazard Function	57
4.3	The Parametric Estimate of Weibull Hazard Function for the Time to Discontinuation of the Use of an IUD for 18 Women	59
4.3.1	The Maximum Likelihood Estimate of Weibull Hazard Function	59
4.3.2	The Least Square Estimate of Weibull Hazard Function	62
4.3.3	The Comparison of the Standard Error of Estimated Weibull Hazard Function	65
4.4	The Comparison of the Nonparametric and Parametric Approaches in Estimating the Hazard Function	67
<b>5</b>	<b>CONCLUSIONS AND SUGGESTIONS</b>	<b>71</b>
5.1	Conclusions	71
5.2	Suggestions	72
5.2.1	Suggestions Based on Findings	72
5.2.2	Suggestions for Future Research	73
	<b>REFERENCES</b>	<b>74</b>
	Appendices A - E	78

## LIST OF TABLES

TABLE NO.	TITLE	PAGE
3.1	Time in weeks to discontinuation of the use of an IUD	34
4.1	Kaplan-Meier type estimate of the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	39
4.2	Kernel estimate of the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	58
4.3	Maximum Likelihood estimate of the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	60
4.4	Least Square estimate of the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	63
4.5	The comparison of standard error of estimated Weibull hazard function	66

4.6	The standard error (RMSE) of nonparametric and parametric estimation methods of hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	68
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## LIST OF FIGURES

TABLE NO.	TITLE	PAGE
2.1	The form of the Weibull hazard function, $h(t) = \lambda kt^{k-1}$ for different values of $k$	17
2.2	Carl Friedrich Gauss	27
4.1	Kaplan-Meier type estimate of the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	50
4.2	Epanechnikov Kernel type estimate of the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	54
4.3	Biweight Kernel type estimate of the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	55

4.4	Maximum Likelihood estimate of Weibull hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	61
4.5	Least Square estimate of Weibull hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	64
4.6	The graphical comparison of the nonparametric and parametric approaches in estimating the hazard function for the data of the time to discontinuation of the use of an IUD for 18 women	69

## LIST OF SYMBOLS

$b$	-	Bandwidth
$c$	-	Censoring time
$d_j$	-	Death at time $j$ th death time
$F_T( \cdot )$	-	Cumulative density function
$f_T( \cdot )$	-	Probability density function
$h_T(t)$	-	Failure rate at time $t$
$H( \cdot )$	-	Integrated hazard function
$h(t), \lambda(t)$	-	Hazard function at time $t$
$\hat{h}(t), h^*(t), \hat{\lambda}(t)$	-	Estimated hazard function
$K(x)$	-	Kernel function of variable $x$
$k$	-	Shape parameter of Weibull hazard function
$L(\theta)$	-	Likelihood function of random variable $\theta$
$L_n$	-	Modified empirical distribution of $L$
$n$	-	Number of observation
$n_j$	-	Observation at risk at $j$ th death time
$S(t)$	-	Survival function at time $t$
$\hat{S}(t)$	-	Estimated survival function
$se(\theta)$	-	Standard error of $\theta$
$t_{(j)}$	-	$j$ th death time
$W(\lambda, k)$	-	Weibull hazard distribution
$\lambda$	-	Scale parameter of Weibull hazard function
$\hat{\sigma}^2$	-	Estimate of variance



**LIST OF APPENDICES**

<b>APPENDIX</b>	<b>TITLE</b>	<b>PAGE</b>
A	The application of Minitab in estimating the hazard function	78
B	Estimated hazard function	82
C	Standard error of Kernel estimate of hazard function	86
D	The application of Mathcad in Kernel estimate of the hazard function	90
E	The Newton-Raphson procedure	93